



Re Application of: Werner Hartmeier, et al. ) Group Art Unit: 2873  
Serial No.: 09/990,867 ) Examiner: Unknown  
Filed: November 16, 2001 ) Our Account No: 04-1403  
Confirmation No: 2173 )  
Title: Determining Points Of Disturbance )

Commissioner for Patents  
U.S. Patent and Trademark Office  
Post Office Box 1450  
Alexandria, VA 22313-1450

**PRELIMINARY AMENDMENT**

This is a response/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is to be treated as the signature to the attachment in absence of a signature thereto.

Fee requirements (if any) have been calculated as shown below:

Claims remaining after amendment	Highest number previously paid for	Present Extra	Additional Fee
Total Effective Claims 33 minus 20 = 13		X \$18 =	\$ 594.00
Independent Claims 2 minus 3 = 0		x \$84 =	\$ .00
If amendment enters proper multiple dependent claim(s) into this application for first time, add \$280.00 (per application) \$ .00			
Since Official Action set an original due date of _____			
PETITION is hereby made for an extension to cover the date this response is filed for which the requisite fee is enclosed (1 month \$110; 2 months \$410; 3 months \$930; 4 months \$1450) \$ .00			
If Terminal Disclaimer enclosed, add Rule 20(d) Official Fee (\$110.00) \$ .00			
SUBTOTAL:			\$ 594.00
If "small entity" verified statement filed [ ] previously, [ ] herewith, enter one-half (1/2) of subtotal and subtract \$ .00			
TOTAL:			\$ 594.00
Other: Information Disclosure Statement and Letter			\$ .00
TOTAL FEE ENCLOSED:			\$ 594.00

The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any fees in addition to the fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (deficiency only) now or hereafter relative to this application and the resulting official document under Rule 20, or credit any overpayment, to our Account No. shown in the heading hereof for which purpose a duplicate copy of this sheet is attached. This statement does not authorize charge of the issue fee in this case.

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Post Office Box 1449  
Greenville, South Carolina 29602  
Telephone: 864-271-1592  
Facsimile: 864-233-7342

DORITY & MANNING  
ATTORNEYS AT LAW, P.A.  
By: Stephen E. Bondura Reg. No: 35,070 Date: July 31, 2003  
Signature:

I hereby certify that this correspondence and any referenced attachment and fee are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, U.S. Patent and Trademark Office, Post Office Box 1450, Alexandria, VA 22313-1450, on July 31, 2003.

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CERTIFYING PARTY (if different from bottom signature; omission here indicates that certification is being made by signer per signature below).

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4.[x] DEPOSIT ACCOUNT AUTHORIZATION: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any fees in addition to the fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (deficiency only) now or hereafter relative to this application and the resulting official document under Rule 20, or credit any overpayment, to our Account No. shown in the heading hereof for which purpose a duplicate copy of this sheet is attached. This statement does not authorize charge of the issue fee in this case.

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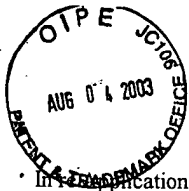
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By: Stephen E. Bondura

Reg. No: 35,070

Signature: 

Date: July 31, 2003



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

Inventor: Werner Hartmeier, et al. Attorney Docket No: OBJ-2852  
Serial No: 09/990,867 Date: July 31, 2003  
Filed: November 16, 2001 Art Unit: 2873  
Confirmation No: 2173 Our Account No: 04-1403  
Title: Determining Points Of Disturbance

Commissioner for Patents  
U.S. Patent and Trademark Office  
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Sir:

The following is an Information Disclosure Statement for the captioned patent application, pursuant to 37 CFR Sections 1.56, 1.97, and 1.98.

1.[x] Attached hereto is:

- a.[x] A list of materials for consideration per Rule 98(a)(1): 1 page(s)
- b.[x] A legible copy of each patent, publication, or other item listed per Rule 98(1)(2), unless not required per Rule 98(c) and/or (d) and as indicated on the attached list(s):  
18 item(s)
- c.[ ] For each non-English language item listed, pursuant to Rule 98(a)(3), a concise explanation of the relevance thereof as it is presently understood by the individual designated in Rule 56(c) most knowledgeable about the content of such items: \_\_\_\_\_  
[ ] Such explanation is provided in the Search Report from a corresponding application enclosed herewith along with any enclosed translation into English.

2.[x] This Information Disclosure Statement is being filed [CHECK ONE]:

- a.[x] WITHIN THREE MONTHS of the application filing date, national stage date of entry, or along with or after a request for continued examination, OR BEFORE the mailing date of a first Office Action on the merits, which ever event occurs last, WHEREFORE per Rule 97(b) NO filing fee or Rule 97(e) certificate is required.
- b.[ ] AFTER the time periods of section 2:a above, but BEFORE a Final Action, Notice of Allowance OR an action that otherwise closes prosecution, WHEREFORE PER Rule 97(c) submitted herewith is [CHECK ONE]:
  - i.[ ] Certification per Rule 97(e); OR
  - ii.[ ] Filing Fee per Rule 17(p) .....\$180.00
- c.[ ] AFTER a Final Action OR Notice of Allowance, but BEFORE payment of the issue fee, WHEREFORE per Rule 97(d) submitted herewith is:
  - i. Certification per Rule 97(e); AND
  - ii. Filing fee per Rule 17(p) .....\$180.00

3.[ ] Rule 97(e) Certification; per Rule 97(e), the undersigned certifying party make the following certification statement [CHECK ONE]:

- a.[ ] That each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement; OR
- b.[ ] That no item of information contained in this Information Disclosure Statement was first cited in a foreign patent office in a counterpart foreign application and to the knowledge of the undersigned after making a reasonable inquiry, was known to any individual designated in Rule 56(c) more than three months prior to the filing of this statement.